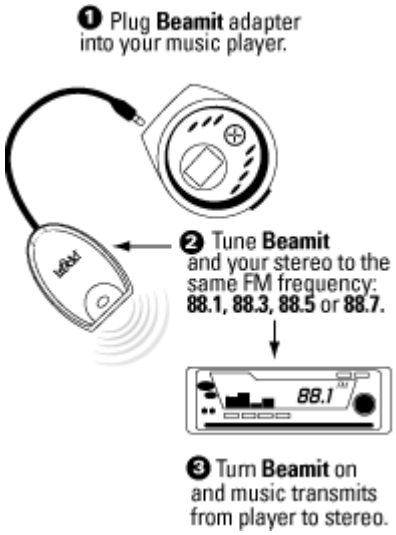
Beamit™ User's Manual Version 1.0

Introduction

Thank you for purchasing the irock!® 400FM Beamit™ Wireless Music Adapter. The Beamit™ is a user-friendly portable wireless audio system that lets you enjoy your music collection while on the go. It is one of the handiest accessories you'll ever own. Beam high fidelity, full stereo audio signals from any audio device to any radio or stereo with a range of 10 to 30 feet. Listen to your MP3 player in the car, enjoy your favorite audio book CD while commuting, blast your laptop MP3 collection through your home stereo, or link your satellite radio to your car stereo – Beamit™ makes it happen!



Simply plug the Beamit™ into any audio output source, choose one of the four frequencies that you wish to broadcast to and tune your radio to that frequency-just plug, tune and play. The Beamit™ gives you freedom to enjoy your audio wherever you want, without the wires. You'll be beaming from ear to ear. irock!, do you?

Compatibility

One of the many unique features of the Beamit™ is that it was designed to work with any portable audio device that utilizes a standard 3.5mm headphone or line-out jack. This means that no matter what brand audio player you may have, the Beamit™ is compatible. Typical uses for the Beamit™ include:
Portable Digital Audio players, CD Players, Mini-disc players, DVD Players, Tape players, Laptop, Desktop Computers and Satellite Radios.
The Beamit™ is not only compatible with every audio player, but it will broadcast to any radio or stereo.

Features & Components

1…. Power Button
2…. Power LED
3…. Frequency Selector
4…. 3.5mm Stereo Cable
5…. Battery Compartment "AAA"
6…. Cable Housing
7…. 12VDC Auto Adapter

Beamit™ Easy Setup Instructions

The steps you should follow are summarized below:

1) Pull the 3.5mm stereo cable from the holster on the back of the Beamit™
2) Choose your method of powering your Beamit™ (a. AAA Batteries or b. 12VDC Auto Adapter)

a. Remove the battery cover from the back of the unit by gently pressing down the tab and pulling out. Install 2 "AAA" batteries with the positive end facing down. Then, replace the battery cover.
b. Insert the female end of the 12VDC Auto Adaptor into the 3V DC jack, located at the bottom of the Beamit™, and the other end into the cigarette lighter jack of your car.

3) Plug the 3.5mm stereo cable into the audio out connector or the headphone jack of the audio source you wish to transmit. *
4) Select the FM frequency that you wish to transmit to with the selector on the side of the Beamit™ (88.1, 88.3, 88.5 or 88.7 MHz)
NOTE: for best results, select a frequency that has the weakest or no signal from a radio station.
5) Press the POWER button on the front of the unit (LED will be lit up when powered properly)
6) Tune your FM stereo to the corresponding FM frequency as selected in step #4.
7) Adjust the volume on your audio player and stereo for maximum enjoyment.

*Some audio sources output level is either too high or to low at the lineout jack. If it is too high, the sound might be distorted. If it is too low, the sound might be too noisy. If this happens, connect the transmitter's plug to the headphone jack and adjust the volume level on your audio device.

Frequently Asked Questions about the irock!® 400FM Beamit™

Q: What is the Beamit™?
A: The Beamit™ is a wireless music adapter that connects to any audio source and broadcasts that audio to any radio or stereo within 10-30 feet.
Q: How can I achieve maximum performance and sound quality from my Beamit™?
A: 1) Maintain fresh batteries.
2) Turn the Beamit™ off when not in use.
3) Keep the Beamit™ within 10 feet of the radio that it is transmitting to.
4) Keep the cord that connects the Beamit™ to the audio player straight/taut, positioning the player as far from the Beamit™ as possible
5) Before using the Beamit™, listen to 88.1, 88.3, 88.5, and 88.7 FM on your radio and select the frequency with the weakest radio station.
Q: Should I connect my Beamit™ to the Audio Line Output or Headphone Output of my player?
A: Connecting the Beamit™ to the Headphone Output and adjust the volume levels on your source and stereo for maximum enjoyment.
Q: When I press the power button the LED blinks on, and then off, yet nothing works, how do I fix this?
A: The flickering on and off of the LED is a low battery indication. Replace both "AAA" batteries, or use the 12VDC Auto Adaptor, and continue normal use.

Specifications

Modulation: FM Stereo Modulation
Frequencies: 88.1, 88.3, 88.5, 88.7 MHz
Audio Input Connector: 1/8-inch (3.5mm) Stereo Plug
Power Requirement: 2 "AAA" Alkaline Batteries or 12VDC Auto Adaptor
Battery Life: >13 hours typical
Size: 2.0" x 3.0" x 1.0"
Signal Distortion: Less than .5%
Frequency Response: 50 Hz to 15 kHz
Operating Range: 10-30 feet {Depending on the quality of the FM radio receiver (limited by FCC regulations)} FCC Information
This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

In order to maintain compliance with FCC regulations shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio & television reception.

CAUTION: Changes or modifications not expressly approved by First International Digital may void the user's authority to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and the receiver
- Consult the dealer or an experienced radio/TV technician for help

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